


```

QY      808  TTCGCGGT  813
      :::  ::|
      241  TyrLeuAla  243

RESULT  4
L24180
Biological protein K1101.11 - Caenorhabditis elegans
Species: Caenorhabditis elegans
C-Date: 15 Oct 1999 #sequence_revision 15 Oct 1999 #text_change 11 Jan 2000
Accession: L24180
RetSteward, C.
submitted to the EMBL Data Library, June 1996
Accession number: Z19850
Accession: L24180
Status: Preliminary; translated from CDS/CDR cDNA
Molecule type: DNA
Accessions: 1-251 <W1>
Cross-references: EMBL:Z19850, F1121, EMBL:Z19850, F1121, F1121
Experimental source: clone K1101
Genetics:
Gene: CDS:P1101.1
Map position: 5
Introns: 5653, 1572, 15073
Superfamily: ribitol dehydrogenase; short chain alcohol dehydrogenase; dehydro-
Alignment Scores:
Aligment No.: 1,228-40 Length: 251
Score: 547.50 Matches: 112
Percent Similarity: 69.00% Conserved: 170, 16 Mismatches: 66
Post local Similarity: 48.91% Indels: 5
Query Match: 32.24% Gaps: 2
DB:
US-09-719-0649-4 (1-912) x L24180 (1-251)

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Alignment description: the biology of Mycobacterium tuberculosis from the complete genome

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WW wound healing; skin graft; organ transplant; anti food preservative;
 WW tissue regeneration; anti infertility;

XX 1000 sapiens.

XX W 200 100 40 AZ.

XX 02 AUG 2001.

XX 17 JAN 2001; 2001W-053b-3.

XX 31 JAN 2000; 2000US-0179065.

XX 04 FEB 2000; 2000US-0180628.

XX 24 FEB 2000; 2000US-0184664.

XX 02 MAR 2000; 2000US-0186359.

XX 16 MAR 2000; 2000US-0180874.

XX 18 APR 2000; 2000US-0190076.

XX 19 MAY 2000; 2000US-0198124.

XX 17 JUN 2000; 2000US-0205515.

XX 28 JUN 2000; 2000US-0209467.

XX 08 JUL 2000; 2000US-0214896.

XX 07 JUL 2000; 2000US-0215135.

XX 17 JUL 2000; 2000US-0216880.

XX 11 JUL 2000; 2000US-0217487.

XX 14 JUL 2000; 2000US-0218296.

XX 26 JUL 2000; 2000US-0220964.

XX 05 JUL 2000; 2000US-0220964.

XX 14 AUG 2000; 2000US-0221519.

XX 14 AUG 2000; 2000US-0224519.

XX 14 AUG 2000; 2000US-0225214.

XX 14 AUG 2000; 2000US-0225214.

XX 14 AUG 2000; 2000US-0225246.

XX 14 AUG 2000; 2000US-0225247.

XX 14 AUG 2000; 2000US-0225249.

XX 14 AUG 2000; 2000US-0225270.

XX 14 AUG 2000; 2000US-0225417.

XX 14 AUG 2000; 2000US-0225757.

XX 14 AUG 2000; 2000US-0225759.

XX 14 AUG 2000; 2000US-0225759.

XX 18 AUG 2000; 2000US-0225759.

XX 22 AUG 2000; 2000US-0225759.

XX 22 AUG 2000; 2000US-0225759.

XX 22 AUG 2000; 2000US-0225759.

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XX 22 AUG 2000; 2000US-0225759.

XX 22 AUG 2000; 2000US-0225759.

XX 22 AUG 2000; 2000US-0225759.

XX 22 AUG 2000; 2000US-0225759.

XX 27 SEP 2000; 2000US-0243997.

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XX 27 SEP 2000; 2000US-0243997.

XX 27 SEP 2000; 2000US-0243997.


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106 45 ValValGluGluThrIleLysAlaLysGlyValAspSerThrAlaIleGluAlaAsnValAla 64
07 277 AACGACACAG -----CGGGCGCTGGGACGGTGGGCCCCGGTGAC 318
106 65 AspAlaAspGluValLysAlaMetIleLysIleValValSerGlnPheGlySerLeuAsp 84
07 319 CTGCTGTGAACAACGACGCTGTGGCCCTGCTGGAGGCTCTGCTGGAGGTCACGCAAGCAG 378
106 85 ValLeuValAsnAlaLysIleThrAlaAspAsnLeuLeuMetArgMetLysGluGln 104
07 479 GCTTTGACACACCTTTACAGTGAACGCTGGTGGTGGTTCATGACGAGGCTGGCAGATTGG 448
106 105 GluThrAspAspValIleAspThrAsnLeuLysIleValPheAsnLysIleCln Lys 124
07 499 AACAGAGGCTTAAAGAGGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 498
106 124 AlaThrProGluMetLeuArgGlnArgSerGlyAlaIleGlnAsnLeuSerSerValVal 143
07 599 TGTAAAGGCTACAGGCTAGAGTAAAGGCTAGAGTAAAGGCTAGAGTAAAGGCTAGAG 568
106 144 GlyAlaValGlyAsnProGlyGluAlaAsnLysValAlaThrLysAlaGlyValIleGly 163
07 699 TGTAAAGGCTACAGGCTAGAGTAAAGGCTAGAGTAAAGGCTAGAGTAAAGGCTAGAG 678
106 164 LeuThrLysSerAlaAlaArgGlnAlaAlaSerArgLysIleThrValAsnAlaValAla 183
07 799 CCAACAGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGT 678
106 184 ProGlyPheIleValSerAspMetThrAspAlaLeu---SerAspGlnLeuLys---Glu 201
07 899 ACTATGCTGAACGAACTCGACTTGGCAAGTTGCTGAGGCTAGAGACAGCGGGGTGAAAG 738
106 202 GluMetLeuThrGlnIleProLeuAlaArgPheGlyGlnAspThrAspIleAlaAsnThr 221
07 999 AGGCTCTTCTGCTGAGTGAAGAGAGTGGCATGACGACGAGGCTCCACCTTGGCGGTGGAA 798
106 222 ValAlaPheLeuAlaSerAspLysAlaLysTyrIleThrGlyGlnThrIleHisValAsn 241
07 999 AGGCTCTTCTG 810
106 242 GlyGlyMetLys 245

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Search completed: March 25, 2003, 14:49:01
 344 hits : 20 sites


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2 PRIOR FILING DATE: 1998-12-16
3 PRIOR APPLICATION NUMBER: 66/115,345
4 PRIOR FILING DATE: 1998-12-16
5 PRIOR APPLICATION NUMBER: 66/115,341
6 PRIOR FILING DATE: 1998-12-22
7 PRIOR APPLICATION NUMBER: 66/115,569
8 PRIOR FILING DATE: 1999-01-12
9 PRIOR APPLICATION NUMBER: 66/115,565
10 PRIOR FILING DATE: 1999-01-12
11 PRIOR APPLICATION NUMBER: 66/115,733
12 PRIOR FILING DATE: 1999-01-12
13 PRIOR APPLICATION NUMBER: 66/115,341
14 PRIOR FILING DATE: 1999-02-09
15 PRIOR APPLICATION NUMBER: 66/115,547
16 PRIOR FILING DATE: 1999-02-10
17 PRIOR APPLICATION NUMBER: 66/119,965
18 PRIOR FILING DATE: 1999-02-12
19 PRIOR APPLICATION NUMBER: 66/115,569
20 PRIOR FILING DATE: 1999-10-29
21 PRIOR APPLICATION NUMBER: 66/176,262
22 PRIOR FILING DATE: 1999-12-09
23 PRIOR APPLICATION NUMBER: 66/187,202
24 PRIOR FILING DATE: 2000-03-04
25 PRIOR APPLICATION NUMBER: 66/239,722
26 PRIOR FILING DATE: 1999-06-02
27 PRIOR APPLICATION NUMBER: 66/286,744
28 PRIOR FILING DATE: 1999-12-01
29 PRIOR APPLICATION NUMBER: 66/299,767
30 PRIOR FILING DATE: 1999-12-02
31 PRIOR APPLICATION NUMBER: 66/309,666
32 PRIOR FILING DATE: 2000-02-11
33 PRIOR APPLICATION NUMBER: 66/311,414
34 PRIOR FILING DATE: 2000-02-22
35 PRIOR APPLICATION NUMBER: 66/320,643
36 PRIOR FILING DATE: 2000-03-02
37 PRIOR APPLICATION NUMBER: 66/336,634
38 PRIOR FILING DATE: 2000-03-30
39 PRIOR APPLICATION NUMBER: 66/350,641
40 PRIOR FILING DATE: 2000-05-30
41 PRIOR APPLICATION NUMBER: 66/353,602
42 PRIOR FILING DATE: 2000-06-02
43 PRIOR APPLICATION NUMBER: 66/369,679
44 PRIOR FILING DATE: 2000-12-01
45 NUMBER OF SEQ ID NOS: 38
46 SEQ ID NO 2
47 LENGTH: 278
48 TYPE: PRT
49 ORGANISM: Homo Sapiens
50 US-10-53b-3 (1-912) x US-10-033 435 2 (1 278)

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Alignment Statistics:
Prod. No.: 1,040,138 Length: 278
Score: 295.59 Matches: 85
Percent Similarity: 48.94% Conservat: 52
Best Local Similarity: 40.46% Mismatches: 112
Query Matches: 17.40% Indels: 31
Gaps: 9

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BB 12 ATGATATPAGAGGAGTATATATATATATATATATATATATATATATATATATATAT 29
QY 61 GTAGAGAAATGTGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 49
BB 30 -----GAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 49
QY 121 AGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 180
BB 58 ATATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 57
QY 181 GAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 240

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14 58 BAAATATATATATATATATATATATATATATATATATATATATATATATATATATAT 27
QY 241 AAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 288
BB 79 ATATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 97
QY 289 AAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 306
BB 98 ATATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 117
QY 337 GTATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 384
BB 116 ATATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 134
QY 385 GACATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 444
BB 137 ATATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 154
QY 445 AATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 504
BB 155 ATATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 173
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BB 214 ATATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 233
QY 685 AATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 744
BB 234 ATATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 253
QY 745 AATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 804
BB 254 ATATATATATATATATATATATATATATATATATATATATATATATATATATATATAT 273

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RESULT 14

US-10-033 990-2

Sequence 2: Application US/10032990

Publication NO. US20030082060A1

GENERAL INFORMATION:

APPLICANT: Bot-Stellen, David

APPLICANT: Deshayes, Luc

APPLICANT: Fortin, Raphael

APPLICANT: Fort, Stephen

APPLICANT: Gao, Wei-Qiang

APPLICANT: Goddard, Audrey

APPLICANT: Gurney, Austin L.

APPLICANT: Han, James

APPLICANT: Roy, Margaret Ann

APPLICANT: Stewart, Timothy A.

APPLICANT: Thomas, Daniel

APPLICANT: Watanabe, Colin K.

APPLICANT: Wood, William L.

TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Methods

FILE REFERENCE: 129,080,011

PUBLICATION NO. US20030082060A1

CURRENT FILING DATE: 2001-12-27

PUBLICATION NUMBER: 66/295,125

PUBLICATION DATE: 1998-08-04

PUBLICATION NUMBER: 66/112,851

PUBLICATION DATE: 1998-12-16

PUBLICATION NUMBER: 66/115,145

PUBLICATION DATE: 1998-12-16

PUBLICATION NUMBER: 66/113,911

